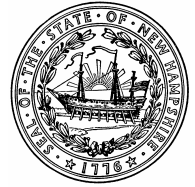




State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

Water Division
29 Hazen Drive, PO Box 95,
Concord, New Hampshire 03302-0095
Attn: 401 Water Quality Certification Program
Phone (603) 271-2457 Fax (603) 271-7894



APPLICATION FOR 401 WATER QUALITY CERTIFICATION

Date of Request _____

Date Request Received by DES _____

I. Applicant Information

Principal Place of Business of the Applicant	
Mailing Address [Street, PO Box, RR, etc.]	
City/Town and Zip Code	
Telephone No.	Email Address
Name and Title of Signatory Official Responsible for the Activity for which Certification is Sought (e.g., President, Administrator)	

II. Project Information

Name of Project
Name of Town and County that contains the Project
Name of Receiving Waterbody and Drainage Basin
Summary of Activity (e.g., construction, operation, or other practice or action)

III. Additional Submittal Information

PLEASE SUBMIT IN ELECTRONIC FORMAT AS MUCH INFORMATION AS POSSIBLE

Please provide an individual response to each bullet, below. If applicable information is contained in the application materials, please provide a reference to the specific section in the application materials that will represent the response to the individual bullets, below.

- Type of activity (e.g., construction, operation, other action such as water withdrawal) and the start and end dates of the activity.
- The characteristics of the activity: Whether the activity is associated with a discharge and/or water withdrawal and whether the discharge and/or withdrawal is proposed or occurring.
- The characteristics of the discharge and/or withdrawal
 - o Flow rate (cfs)
 - o Potential chemical, physical, biological constituents
 - o Frequency (e.g., daily, hourly,)
 - o Duration
 - o Temperature (Celsius)
 - o Latitude and longitude (dd:mm:ss)
- The existing and designated use(s) that are potentially affected by the proposed activities. (Designated Uses are listed in the DES Consolidated Assessment and Listing Methodology).
- The provision(s) of surface water quality standards (Env-Wq 1700) that are applicable to the designated uses affected by the proposed activities.
- A pollutant loading analysis to show the difference between pre-development and post-development pollutant loads for a typical year. The objective of the loading analysis is to show post-development pollutant loads do not exceed pre-development pollutant loads. Loading analysis guidance and a simple spreadsheet model will be provided by DES. The loading analysis will be used to determine appropriate stormwater management measures, which must be effectively designed, installed, and maintained to ensure compliance with surface water quality standards.
- A description of any other aspect of the activity that would affect the chemical composition, temperature, flow, or physical aquatic habitat of the surface water.
- An original or color copy/reproduction of a United States Geological Survey Quadrangle Map that clearly shows the location of the activity and all potential discharge points.
- A copy of the final complete federal permit application or federal license application, including the federal permit, license, or project number.
- A copy of the DES wetlands permit (RSA 482-A:3), if necessary.

REQUEST FOR 401 WATER QUALITY CERTIFICATION (cont.)

- A copy of the DES alteration of terrain permit (RSA 485-A:17), if necessary.
- The name(s) and address(es) of adjoining riparian or littoral abutters.
- A plan showing the proposed activities to scale including:
 - o The location(s) and boundaries of the activities;
 - o The location(s), dimension(s), and type(s) of any existing and/or proposed structures; and
 - o The location(s), name(s), identification number(s), and extent of all potentially affected surface water bodies, including wetlands.

Signature - MUST BE SIGNED AND DATED BY APPLICANT

To the best of my knowledge, the data and information described above, which I have submitted to the New Hampshire Department of Environmental Services, is true and correct. I understand that an approval of the requested 401 Certification based upon incorrect data may be subject to revocation of the 401 Certification. I have complied with all local regulations or ordinances relative to the proposed activity and have obtained or will obtain, prior to the commencement of any work, all other approvals that may be required.

Signed: _____

Date: _____